June 3. 200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Steven Treiber, Ashuraj Sirohi, Subhash Ghorpade, Simon Lingard,

Sundaram Ramanathan and Chau-Chyun Chen

Application No.: 09/678,724

Group:

2121

Filed:

October 4, 2000

Examiner:

Thomas K. Pham

Confirmation No.: 6428

For:

COMPUTER METHOD AND APPARATUS FOR DETERMINING STATE OF

PHYSICAL PROPERTIES IN A CHEMICAL PROCESS

CERTIFICATE OF MAILING OR TRANSMISSION

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JUNE 3, 2004 Date

Signature

Shannon L

Typed or printed name of person signing certificate

RECEIVED

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 JUN 1 4 2004

Technology Center 2100

Sir:

Transmitted herewith is <u>an Amendment</u> for filing in the above-identified application.

- Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been [] established by a Small Entity Statement previously submitted.
- [] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

MINUS

MINUS

FIRST PRESENTATION OF MULTIPLE DEP. CLAIM

(COL. 1) **CLAIMS**

REMAINING

AFTER

AMENDMENT

22

(COL. 2)

HIGHEST NO.

PREVIOUSLY

PAID FOR

20

3

(COL. 3)

PRESENT

EXTRA

2

R	ATE	ADDIT. FEE
x	\$ 9	\$
x	\$43	\$
+	\$145	\$

OTHER THAN SMALL ENTITY

R	RATE		ADDIT. FEE		
х	\$18	\$	36		
х	\$86	\$	86		
+	\$290	\$			

OR

not fewer than 20

not fewer than 3

TOTAL

INDEP

TOTAL =

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[]	Petition for [] month Extension of Time		\$	
r 1	Amendment Fee	J		\$ \$	
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[]	Other Fees:				
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check is	enclosed in payment	of the following fees:			
[]	Petition for [] month Extension of Time		\$	
[X]	Amendment Fee			\$	122
[]	Other Fees:				
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			TOTAL:	-	122
	ny fees required unde	hereby granted to charge Deposit or 37 C.F.R. 1.16 and 1.17 in order			80 Icy (
	application. A copy of		accounting r	ourpos	es.
	application. A copy o	of this authorization is enclosed for	accounting p	ourpos	es.
	application. A copy o				

Concord, Massachusetts 01742-9133 Dated: 4/3/04